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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/20/2008

Christopher C Winslade McAndrews Held & Malloy Ltd 500 West Madison St 34 floor Chicago, IL 60661

EXAMINER				
WANG, LIANG CHE A				
ART UNIT	PAPER NUMBER			

2153 DATE MAILED: 05/20/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/667,866	09/22/2003	Jeyhan Karaoguz	14331US02	1161

TITLE OF INVENTION: COMMON MEDIA CONSUMPTION ACROSS MULTIPLE MEDIA PROCESSING SYSTEMS VIA SINGLE USER CONTROL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	08/20/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

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maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 7590 05/20/2008 Certificate of Mailing or Transmission Christopher C Winslade I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. McAndrews Held & Malloy Ltd 500 West Madison St 34 floor Chicago, IL 60661 (Depositor's name (Signature (Date APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/667,866 09/22/2003 14331US02 1161 Jevhan Karaoguz TITLE OF INVENTION: COMMON MEDIA CONSUMPTION ACROSS MULTIPLE MEDIA PROCESSING SYSTEMS VIA SINGLE USER CONTROL APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1440 \$300 \$0 \$1740 08/20/2008 **EXAMINER** ART UNIT CLASS-SUBCLASS WANG, LIANG CHE A 709-226000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: lssue Fee A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number ______ (enclose an extra copy of this fo Advance Order - # of Copies _ (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ■ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Date Typed or printed name Registration No. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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75	590 05/20/2008		EXAM	INER
Christopher C Winslade		WANG, LIANG CHE A		
McAndrews Held & Malloy Ltd 500 West Madison St 34 floor Chicago, IL 60661		ART UNIT	PAPER NUMBER	
			2153	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 738 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 738 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)
	10/667,866	KARAOGUZ ET AL.
Notice of Allowability	Examiner	Art Unit
	Liangche A. Wang	2153
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the (OR REMAINS) CLOSED in this a or other appropriate communicati GHTS. This application is subjec	correspondence address application. If not included on will be mailed in due course. THIS
1. 🔀 This communication is responsive to amendment filed on 2	<u>2/27/08</u> .	
2. ☑ The allowed claim(s) is/are <u>1-31</u> .		
3. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. ☐ A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") mus (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the deposit of the deposit o	been received. been received in Application No. cuments have been received in the of this communication to file a replent of this application. itted. Note the attached EXAMINE is reason(s) why the oath or declar to be submitted. on's Patent Drawing Review (PTo a Amendment / Comment or in the comment or in the comment of BIOLOGICAL MATERIAL is it of BIOLOGICAL MATERIAL	is national stage application from the is national stage application from the all stage application from the all stages application from the stages application from the requirements ER'S AMENDMENT or NOTICE OF a ration is deficient. O-948) attached COMPANY OF THE COMPANY OF STAGES AND ADDRESS AND ADDRE
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 2/27/08 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5.	l Patent Application ry (PTO-413), Date

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EXAMINER'S AMENDMENT

1. Claims 1-31 are allowed.

2. IDS filed on 2/27/08 is considered.

3. An examiner's amendment to the record appears below. Should the changes and/or

additions be unacceptable to applicant, an amendment may be filed as provided by 37

CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no

later than the payment of the issue fee.

4. Authorization for this examiner's amendment was given in a telephone interview with

Joseph M. Butscher on 05/8/2008.

5. The application has been amended as follow:

This listing of claims will replace all prior versions, and listings, of claims in the

application:

1. (Currently amended) A system supporting common consumption of media, the system

comprising:

a first television display at a first home;

a first storage in the first home, the first storage supporting consumption of the media by

the first television display, and having a first network protocol address with respect to a first user

in the first home;

a user interface displayed on the first television at the first home, the user interface

having at least one view comprising a representation of media available for consumption, the

user interface supporting the selection and scheduling of media for delivery to a second home;

a second television display at [[a]] the second home that is separate and distinct from the first home; a second storage in the second home, the second storage supporting consumption of the media by the second television display, and having a second network protocol address with respect to a second user in the second home, wherein the second user is known to the first user;

a communication network; and

server software that maintains a user defined association of the first and second network protocol addresses and that receives a request identifying one of the associated first and second network protocol addresses and responds by identifying the other of the associated first and second network protocol addresses to support delivery via the communication network of the media from the first storage to the second home for simultaneous consumption by the first and second television displays under control of a user at the first home.

- 2. (Previously presented) The system of claim 1 wherein the media comprises one or more of audio, still pictures, video, and/or data.
- 3. (Original) The system of claim 1 wherein the media comprises real-time video.
- 4. (Previously presented) The system of claim 1 wherein the first and second network protocol addresses are one of an Internet protocol (IP) address, a media access control (MAC) address, or an electronic serial number (ESN).
- 5. (Previously presented) The system of claim 1 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a

digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

- 6. (Original) The system of claim 1 wherein the communication network is the Internet.
- 7. (Previously presented) The system of claim 1 wherein consumption comprises one or more of playing audio, displaying a still image, displaying video, and/or displaying data.
- 8. (Currently amended) A system supporting common consumption of media, the system comprising:

a first television at a first home, the first television supporting the consumption of media;

a first storage in [[a]] the first home that stores the media, and having a first network protocol address with respect to a first user in the first home;

a user interface displayed on the first television at the first home, the user interface having at least one view comprising a representation of media available for consumption, the user interface supporting the selection and scheduling of media for delivery to second and third homes;

a second television display at [[a]] the second home that is separate and distinct from the first home, and having a second network protocol address with respect to a second user in the second home;

a third television display at a third home that is separate and distinct from the first and second homes, and having an associated third network protocol address with respect to a third

user in the third home, wherein the first, second and third users are known to one another;

set top box circuitry, in the first home, communicatively coupled to deliver the media

from the first storage, to the second and third televisions television displays;

a communication network; and

server software that maintains a user defined association of the first, second and third

network protocol addresses and that receives a request identifying the associated first network

protocol address and responds by identifying the associated second and third network protocol

addresses to support delivery via the communication network of the media from the first storage

to the second and third televisions television displays for concurrent consumption under control

of a user at the first home.

9. (Previously presented) The system of claim 8 wherein the media comprises one

or more of audio, still pictures, video, and/or data.

10. (Original) The system of claim 8 wherein the media comprises real-time video.

11. (Previously presented) The system of claim 8 wherein one or more of the first,

second, and/or third network protocol addresses comprise an Internet protocol (IP) address, a

media access control (MAC) address, and an electronic serial number (ESN).

- 12. (Previously presented) The system of claim 8 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.
- 13. (Original) The system of claim 8 wherein the communication network is the Internet.
- 14. (Previously presented) The system of claim 8 wherein consumption comprises one or more of playing audio, displaying a still image, displaying video, and/or displaying data.
- 15. (Currently amended) The system of claim 8, wherein further comprising a first television display at the first home, and the user at the first home simultaneously consumes consuming the media using the first television display.
- 16. (Currently amended) A system supporting common consumption of media, the system comprising:
 - a first television display at a first home;
 - a first storage in the first home that stores the media;
- a user interface displayed on the first television, at the first home, having at least one view comprising a representation of media available for consumption, the user interface supporting the selection and scheduling of media for delivery to a second home;

a second television display at [[a]] the second home that is separate and distinct from the

first home;

set top box circuitry, in the first home, communicatively coupled to deliver the media

from the first storage, to the second television display;

a communication network; and

server software that coordinates delivery via the communication network of the media

from the first storage to the second television display for simultaneous consumption of the media

at the first and second <u>televisions</u> television <u>displays</u> under control of a user at the first home.

17. (Previously presented) The system of claim 16 wherein the media comprises

one or more of audio, still pictures, video, real-time video, and/or data.

18. (Previously presented) The system of claim 16 wherein the communication

network comprises one or more of a cable infrastructure, a satellite network infrastructure, a

digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a

wired infrastructure, and/or a wireless infrastructure.

19. (Original) The system of claim 16 wherein the communication network is the

Internet.

20. (Previously presented) The system of claim 16 wherein consumption comprises

one or more of playing audio, displaying a still image, displaying video, and/or displaying data.

21. (Original) The system of claim 16 further comprising: a media peripheral at the

second home; and the user at the first home having control of at least one function of the media

peripheral at the second home.

22. (Previously presented) The system of claim 21 wherein the media peripheral

comprises one or more of a stereo system, a digital still camera, a digital video camera, a digital

camcorder, a digital audio recorder, a personal computer, a PDA, a liquid crystal display (LCD),

a plasma display, and/or a CRT display.

23. (Currently amended) The system of claim 16 further comprising: a server for

storing 3rd party media; and the server software supporting delivery of the 3rd party media to at

least one of the first and second televisions television displays.

24. (Currently amended) A system supporting common consumption of media, the

system comprising:

set top box circuitry, in a the first home, communicatively coupled to deliver the media

from a first storage at the first home, to a second television display at a second home that is

separate and distinct from the first home;

a user interface displayed on a first television at the first home, the user interface having

at least one view comprising a representation of media available for consumption, the user

interface supporting the selection and scheduling of media for deliver to the second television at

the second home; and

software that coordinates delivery via a communication network of the media from the first storage to the second television display for concurrent consumption of the media at [[a]] the first television display at the first home and the second television display under control of a user at the first home.

- 25. (Previously presented) The system of claim 24 wherein the media comprises one or more of audio, still pictures, video, real-time video, and/or data.
- 26. (Previously presented) The system of claim 24 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.
- 27. (Previously presented) The system of claim 24 wherein the communication network is the Internet.
- 28. (Previously presented) The system of claim 24 wherein consumption comprises one or more of playing audio, displaying a still image, displaying video, and/or displaying data.
- 29. (Previously presented) The system of claim 24 wherein a media peripheral is located at the second home; and the user at the first home having control of at least one function of the media peripheral at the second home.
- 30. (Previously presented) The system of claim 29 wherein the media peripheral comprises one or more of a stereo system, a digital still camera, a digital video camera, a digital

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camcorder, a digital audio recorder, a personal computer, a personal digital assistant (PDA), a liquid crystal display (LCD), a plasma display, and/or a cathode ray tube (CRT) display.

- 31. (Currently amended) The system of claim 24 wherein the software supporting delivery of third party media to one or both of the first and second <u>televisions</u> television displays.
 - 6. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."
 - 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Liang-che Alex Wang whose telephone number is (571)272-3992. The examiner can normally be reached on Monday thru Friday, 8:30 am to 5:00 pm.
 - 8. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenton B Burgess can be reached on (571)272-3949. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.
 - 9. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you

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have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Liang-che Alex Wang May 13, 2008

/Liangche A. Wang/ Primary Examiner, Art Unit 2153